

[illegible]

1 GAGAGAGAGAGTTTTGTAGCGAGCTCGCGCGAATCGCAAGCCAGCGAGAGAGTCTCGATACCAAAATCCCGATTTCACCACTGAATCCCCCCCCCAGCT  
101 TCTTCGTTTCAATCTCTCTGCTCGCGAATCAATCTCTTCTTTTCTCTTAATTTACCGGGCAATCTCGAATTAGCGATTCACCAAGGAGCAGAGG  
201 GCGAGTCGATTCGTTGGTTAAAGCTCCGCATCTTCGCGCGGAATCTCGCTCTCTCTCTCGCGGTGGGTGCGCGGAGAAATCGCCGCCGGTCAGGCACTGG  
M G

301 GGATGGAGCTGGCGGCGCGCGGCTCGGTCTCTGTACAGACCTCCGAC TACCGCTCGCTCTCTCATCAACTGTTCTGCTCGCGCTGCTCTCGCGCTG  
M E V A A A R L G A L T T T S D I A S V V S I N L F V A L L C A T C

401 CATCGTCTCGCGCACCTCTCTCGAGGAGCAATCGCTGGGTCAATGAGTCCATACCGGCTCATCATCGGCTCTGCGACCGCGCTGGTGATCTTCTGATG  
I V L G G R L L E R N R W N E S I T G L I I G L G T C T G V V I L L M

501 ACCAAAGCGAAGAGCTCGACCTATTCTCTCTCAGTGAGGATCTCTCTTCATCTACCTCTCTCTCGCATCTTCAATGCAAGCTTTTCAAGTAAAGA  
T R G K S S H L F V F S E D L F F I I L L P P I I P N A G P Q V K K

601 AAAAGCAATTTCTCCGGAATTCATGACGATCACTATTATTGGAGCCCTCGCGCAATGATATCTTTTTCACATATCTATTGCTGCCAATGCAATATT  
K Q F P R N F M T I T L F G A V C T M I S P P T I S I A A I A I P

701 CAGCAGATGACATTGGAAAGCTGGATGTAGGAGATTTCTTTCGAATGGAGCAATCTTTTTCGCGACAGATCTGTCTGCACATTCGAGCTTCAAT  
S R H N I G T L D V G D F L A I G A I F S A T D S V C T T G C V L N

801 CAGGATGACACACCTTTTGTACACTCTGGTCTCGGTGAAGGTGTGTGAACGATGCTACATCAATGTGCTTTTCAACGCACTACAGAACCTTGTATC  
Q D E T P P L I S L V F G E G V V N D A T S I V L P N A L O N F D L

901 TTGTCACATACATCGCGCTCTCGTCTCGAAATCTCGGGGAACCTCTTTTATTATTTTGTTCGAGCACTCTCTTGGAGTATTGCTGGATTGCTCAG  
V H I D A A V V L K P L G N P F Y L F L S S T T G T L G V F A G L L S

1001 TGCATACATATCAAGAAGCTATACATGGGAAGCAATCTACTGACCGCTGAGTTGCCCTTATCATGCTCATGCTTACCTTTTTCATATATGCTGGCTGAG  
A Y I I K K L I I G R H S T D R E V A L M H M A Y L S Y M L A E

1101 TTGCTAGATTGGAGCGGATCTCACCGTATCTCTGTGTTATGTATGATGCTACCTTTGGCATAAGCTCAGAGAGTTCAAGAGTTACAAACA  
L L D L S G I L T V F C G I V M S H Y T N H N V T E S S R V T T X

1201 AGCAGCGATTTCGAACCTCTCTCTTCTGCTGAGACTTTCTCTCTGTATGTTGGATGATGCAATTCGATATTGAAAATGGGAGTTTCCGAGTGA  
H A P A T L S P I A E T F L P L Y V G M D A L D I E K W E P A S D

1301 CAGACCTCGCAAAATCCATTCGGAATAAGCTCAATTTGCTAGGATTGGTTCTGAGGAAGAGCTGCTTTGTATTCGCGCTCTCGTTCTCTCGCACTA  
R P R G R S I G I S S I L L G L V L I G R A A P V F P L S P L S N L

1401 ACAAAAGAGGCCACCAATGAAAATAAACCCTGGAGACAGCAAGTTGTAATATGGTGGGCTCGGCTGATGAGAGGAGCTCTGTGAGTTGCTCTCTTACA  
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1501 ATAAGTTTACGATTCTGGCCATACTCAGCTGCACGGCAATGCAATAATGATCACCAGCACCATCAGTCTGCTCTTTTAGCACTATGCTATTGGGAT  
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1601 CATGACAAAGCCATTCATCAGGCTGCTGCTACCGGCTCGAGGCACTCTGTCACCTCTGAGCCCTTCATCAACAAGTCCCTGCATCTCTCTCTCTGACA  
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1701 AGCATCGAAGGTTCTGACCTCGAGGATACAACTCTGAGGCTTCTGAGCTCTGCGATGCTCTTCAACAGCGGAGCCACACTGCTCACCTACTCT  
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1801 GCGCGAAGTTTCAGCACGCGCTCATCGGACCGATCTTTCGCGGCGCGGTTCTGCTGCTCTCTCTCTGATCACCACCGAGGAGCCATCGAGGAG  
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1901 ATGAACAGTGCACAAAGATGAGATGCAATGGTTGATGAGGAGATACATGTAAATGTGACAGCAAAAGAGCAAGGCGAATTTTCGGTTTGTAGAGTT  
2002 TCGCTCTGCTGAATGATGTTGATGATGCTCTTCTCTGAGAACTCAGATGCTGCTTCAACAGGCTTAGAGCGCAGAGGACCTCTGATATGCT  
2101 TCGGGATATGCTGCTCTGTCAGGATGAATCTAGTGAGTGACACAGCGCTGATGCTGCTCGGACACCTGTAAATTTGTAGATTAAAGCCCAATTT  
2201 GTACCTCTCACTATCTTACTTTCGCGGCTGCTTCTCTAGTTGCCACCTGCAATGTAAATGAAATCTCCGCCAAAATAGATTGTGCTATATAA  
2301 TTTCCTTCTGCTTGAATAAAAAA

Figure 2

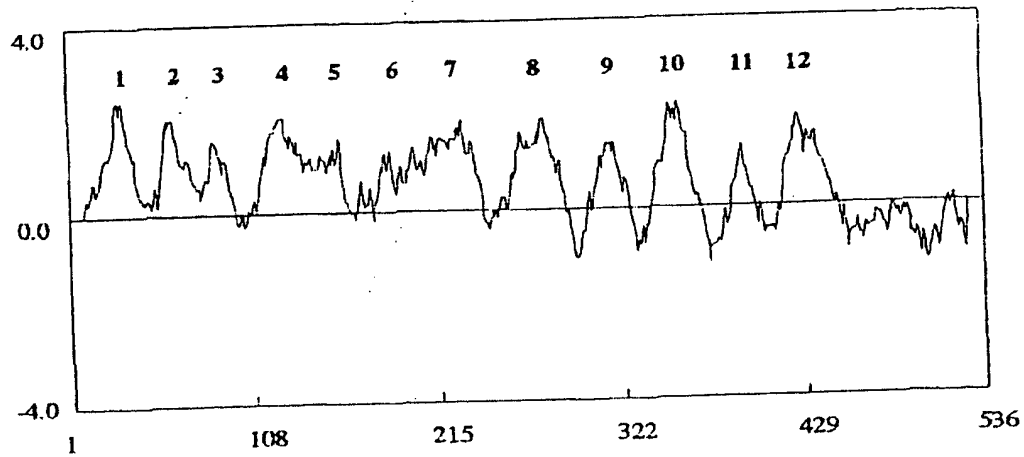




Figure 4

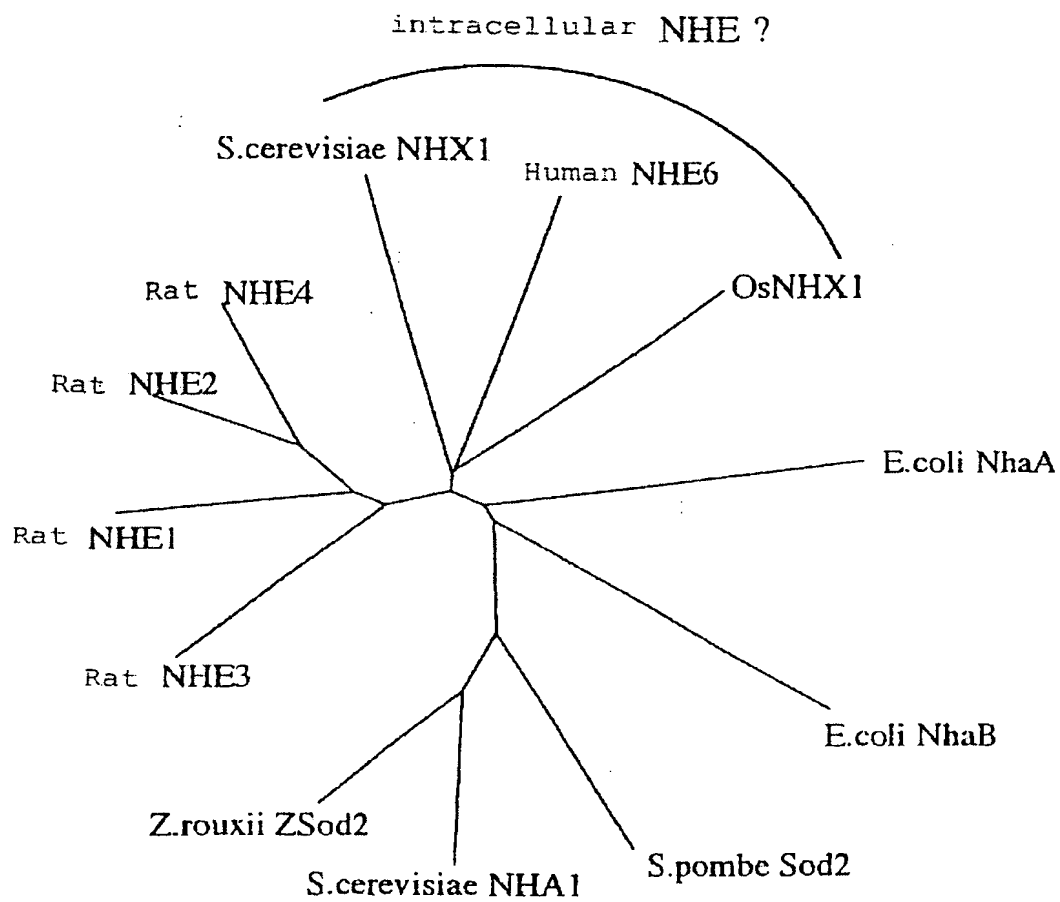


Figure 5

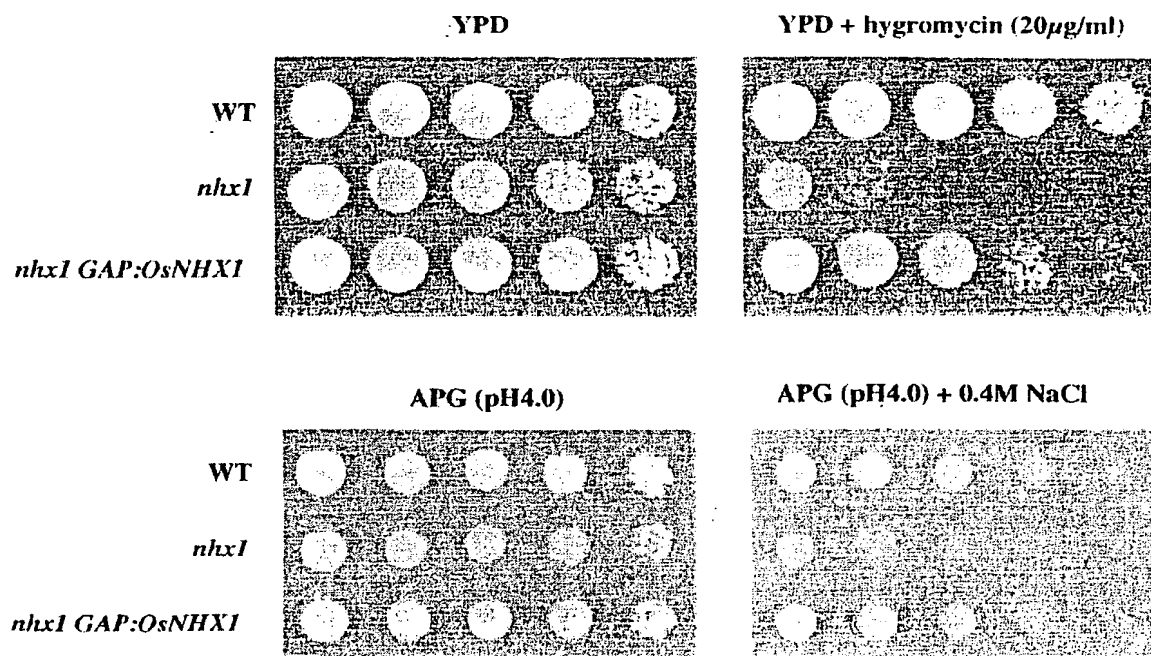


Figure 6

